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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/842,655	04/27/2001	Haruhiko Kinoshita	048369/0122	7697
22428 7590 03/21/2007 FOLEY AND LARDNER LLP			EXAMINER	
SUITE 500		OUELLETTE, JONATHAN P		
3000 K STREET NW WASHINGTON, DC 20007			ART UNIT	PAPER NUMBER
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			MAIL DATE	DELIVERY MODE
			03/21/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief --The MAILING DATE of this communication appears on the cover sheet with the correspondence address - REPLY FILED 06 March 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which

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THE REPLY FILED <u>06 March 2007</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:	
a) The period for reply expiresmonths from the mailing date of the final rejection.	
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.	ı
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).	
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of	
filing the Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS	
3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because	
(a) They raise new issues that would require further consideration and/or search (see NOTE below);	
(b) They raise the issue of new matter (see NOTE below);	
(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or	
(d) They present additional claims without canceling a corresponding number of finally rejected claims.	
NOTE: (See 37 CFR 1.116 and 41.33(a)).	
4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).	
5. Applicant's reply has overcome the following rejection(s):	
6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).	
7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:	
Claim(s) allowed:	
Claim(s) objected to:	
Claim(s) rejected: Claim(s) withdrawn from consideration:	
AFFIDAVIT OR OTHER EVIDENCE	
B. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered	
because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).	
9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).	
10. ☑ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER	
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.	
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).	
13. Other:	

Continuation of 11. does NOT place the application in condition for allowance because:

- 1. The Declaration of filed on 3/6/07 under 37 CFR 1.131 has been considered but is ineffective to overcome the Vargas's reference (US 2003/0114105).
- 2. The evidence submitted is insufficient to establish a conception of the invention prior to the effective date of the Vargas's reference. While conception is the mental part of the inventive act, it must be capable of proof, such as by demonstrative evidence or by a complete disclosure to another. Conception is more than a vague idea of how to solve a problem. The requisite means themselves and their interaction must also be comprehended. See Mergenthaler v. Scudder, 1897 C.D. 724, 81 O.G. 1417 (D.C. Cir. 1897).
- 3. The Exhibits submitted with the Declaration, which the Applicant relies on to overcome the Vargas's reference, does not appear to satisfy conditions listed above. The Exhibits are silent with regard to all the process steps recited in the independent claims 10, 16, and 23; and is no more than a screen printout showing a few notes about status of a software development project.
- 4. Furthermore, the evidence submitted is insufficient to establish diligence from a date prior to the date of reduction to practice of the Vargas's reference to either a constructive reduction to practice or an actual reduction to practice.
- 5. Where conception occurs prior to the date of the reference, but reduction to practice is afterward, it is not enough merely to allege that applicant had been diligent. Ex parte Hunter, 1889 C.D. 218, 49 O.G. 7333 (Comm'r Pat 1889). Rather, the applicant must show evidence of facts establishing diligence. The Applicant must account for the entire period during which diligence is required. Gould V. Schawlow, 363 F.2d 908, 919, 150 USPQ634, 643 (CCPA 1966). A 2-day period lacking activity has been held to be fatal. In re Mulder, 716 F.2d 1542, 1545, 219 USPQ 189, 193 (Fed. Cir. 1983) (37 CFR 1.131 issue); Fitzgerald v. Arbib, 268 F.2d 763, 766, 122 USPQ 530, 532 (CCPA 1959) (Less than 1 month of inactivity during critical period). Efforts to exploit an invention commercially do not constitute diligence in reducing it to practice. An actual reduction to practice in the case of a design for a three-dimensional article requires that it should be embodied in some structure other than a mere drawing.); Kendall v. Searles, 173 F.2d 986, 993, 81 USPQ 363, 369 (CCPA 1949) (Diligence requires that applicants must be specific as to dates and facts.).
- 6. Therefore, so as the Declaration does not provide the sufficient evidence to establish a conception of the invention prior to the effective date of the Vargas's reference, and does not show diligence from a date prior to the date of reduction to practice of the Vargas's reference to either a constructive reduction to practice or an actual reduction to practice, the independent claims 10, 16, and 23, and claims depending from them stand rejected under 35 U.S.C. 102(e) as being unpatentable over Vargas et al. (US 2002/0046187 A1).

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